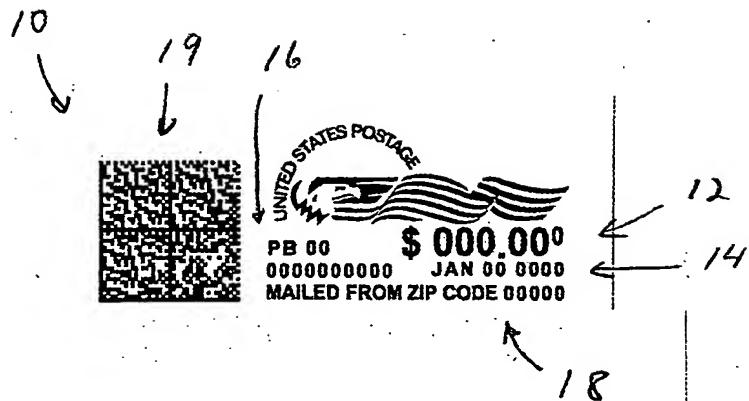


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FIG. 1



PRIOR ART

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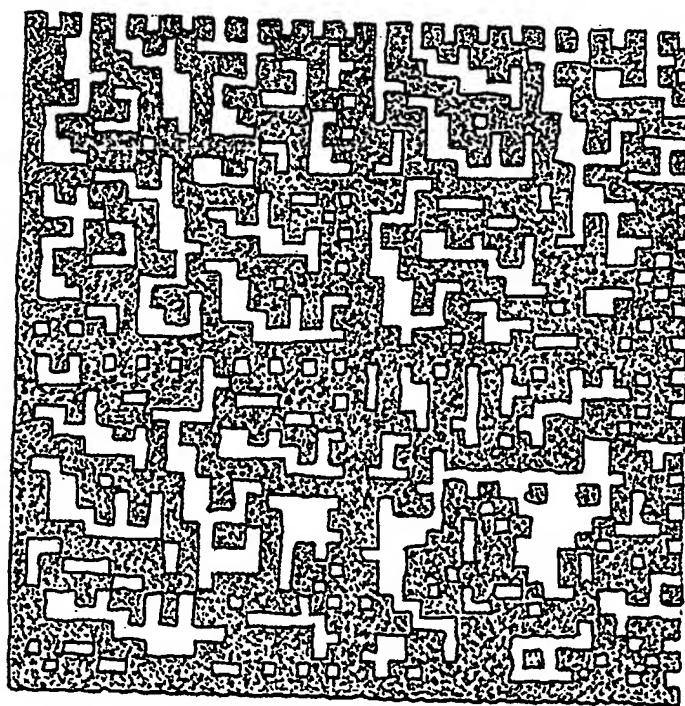


FIG. 2

20

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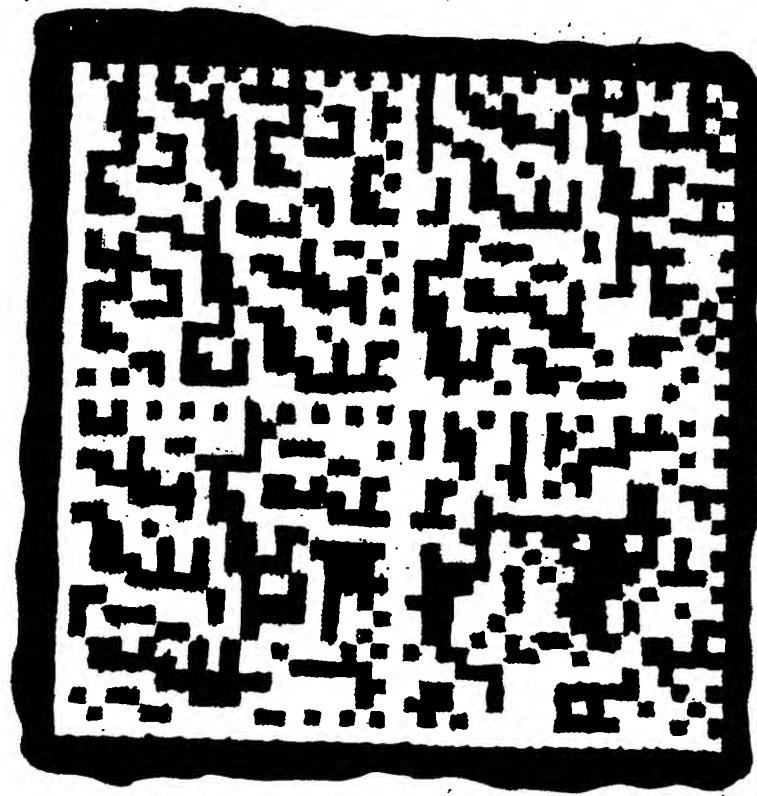


FIG. 3

20'

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60

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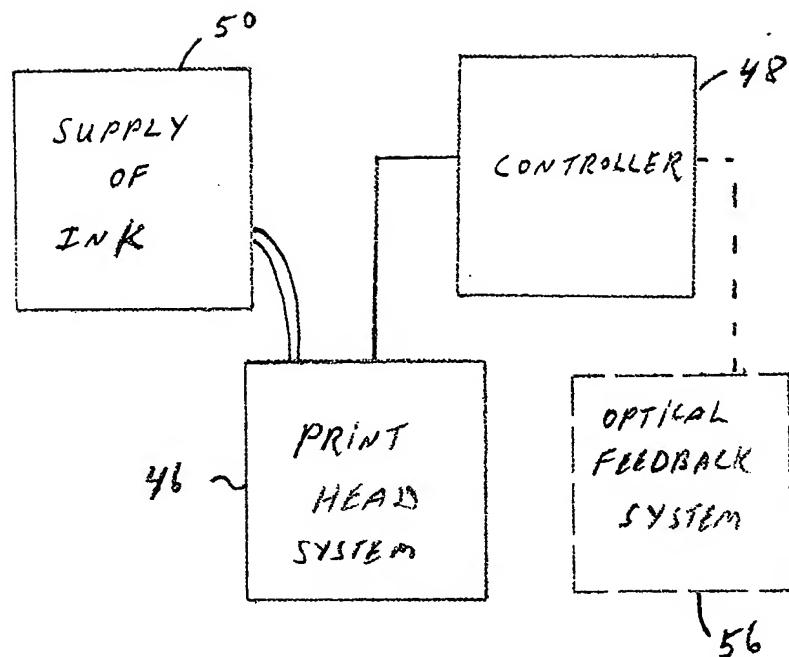
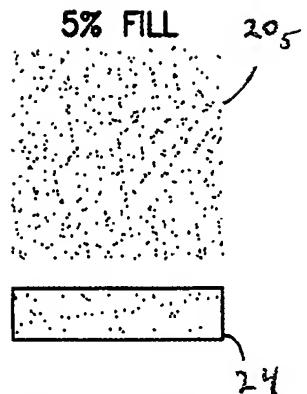
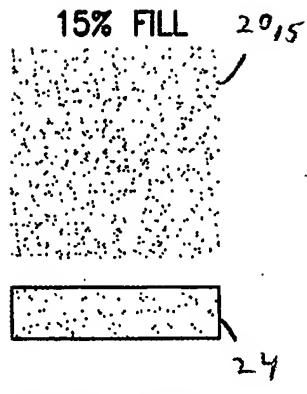


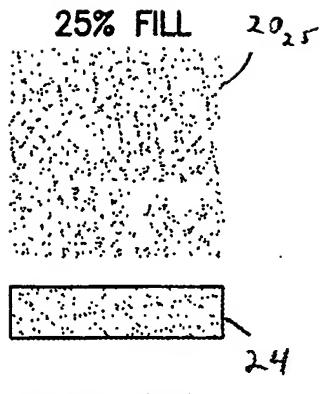
FIG. 4



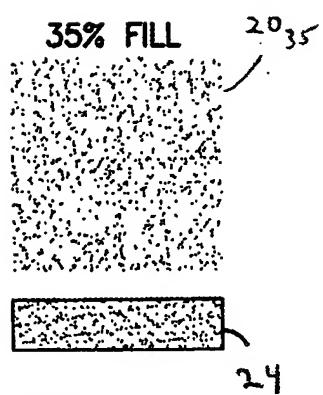
**FIG.5A**



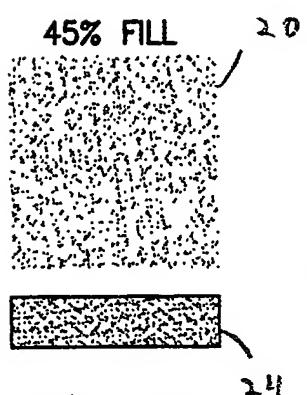
**FIG.5B**



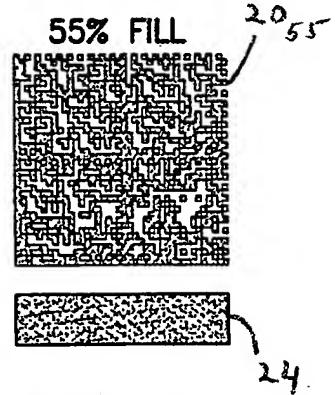
**FIG.5C**



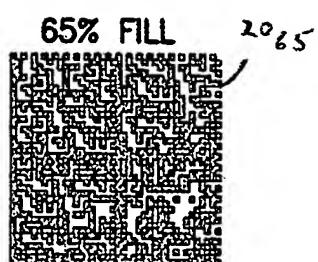
**FIG.5D**



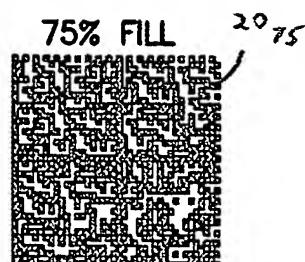
**FIG.5E**



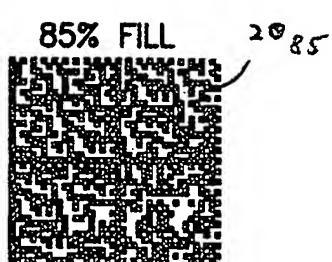
**FIG.5F**



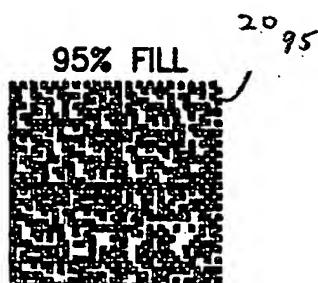
**FIG.5G**



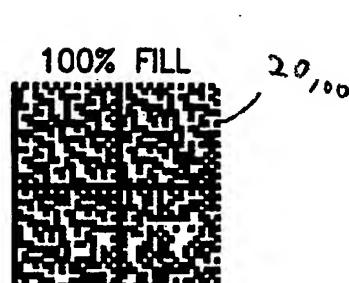
**FIG.5H**



**FIG.5I**



**FIG.5J**



**FIG.5K**

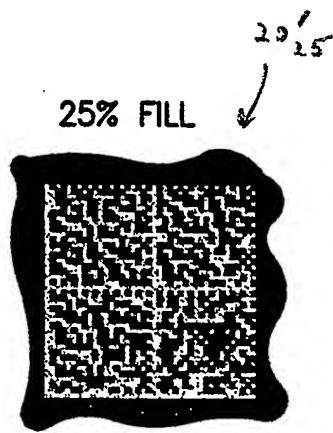
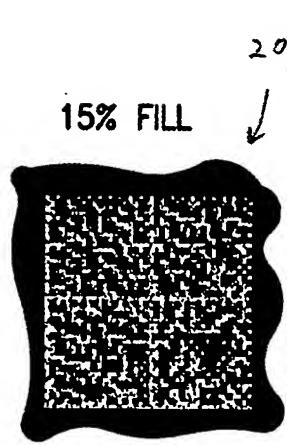
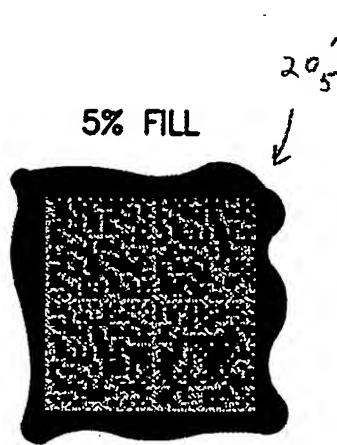


FIG. 6A

FIG. 6B

FIG. 6C

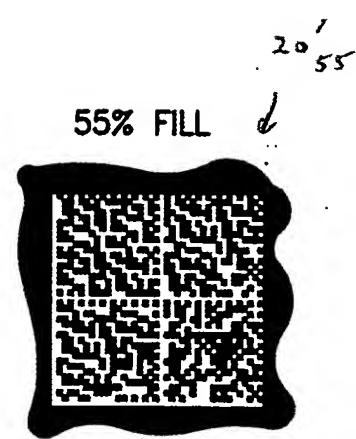
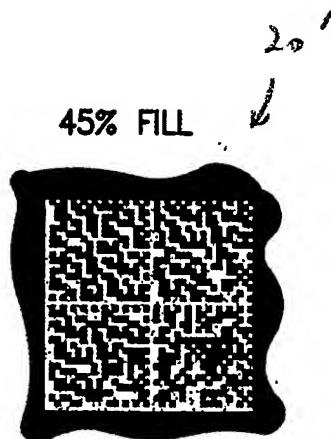
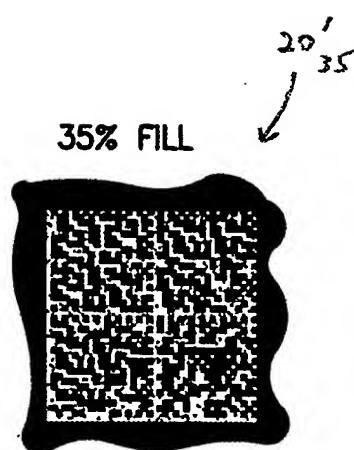


FIG. 6D

FIG. 6E

FIG. 6F

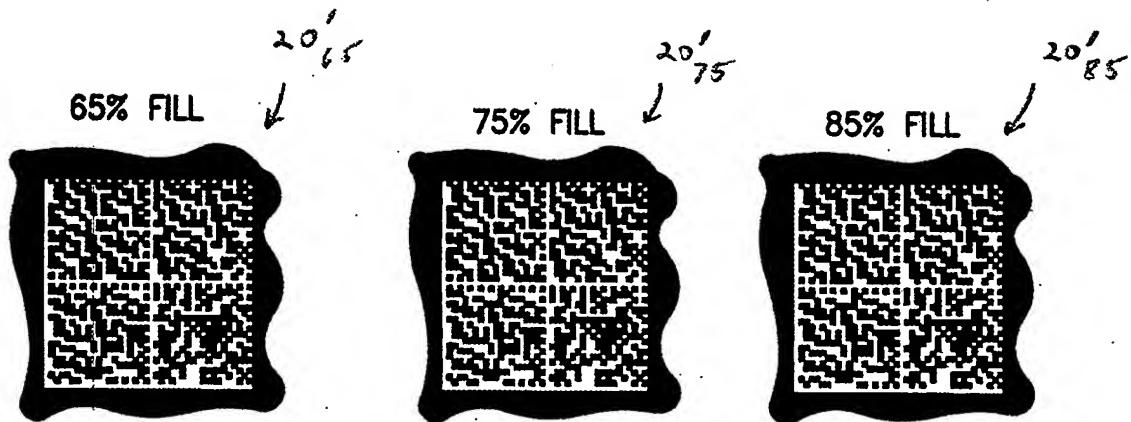


FIG.6G

FIG.6H

FIG.6I

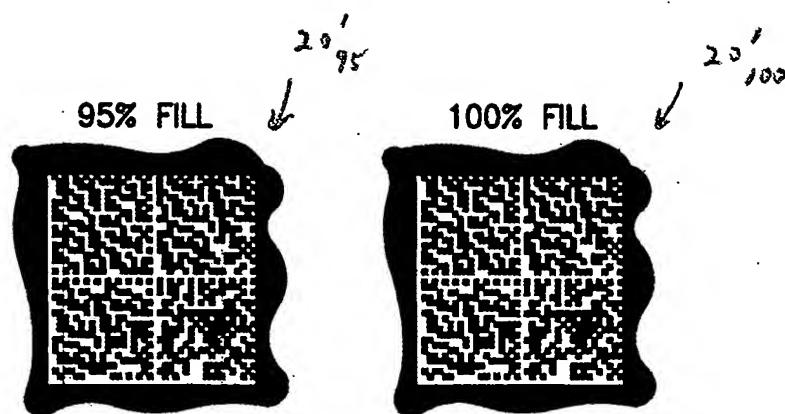
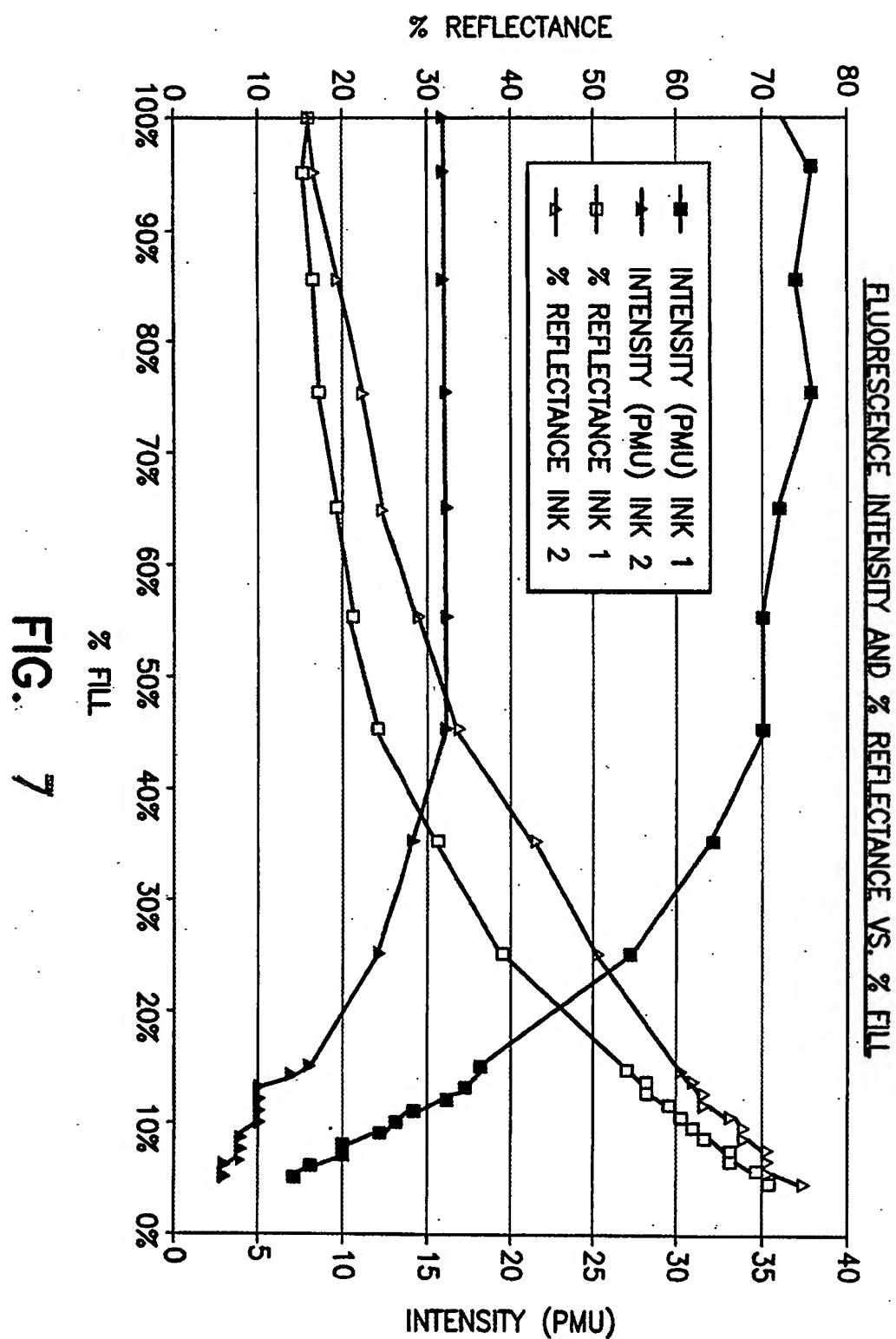


FIG.6J

FIG.6K



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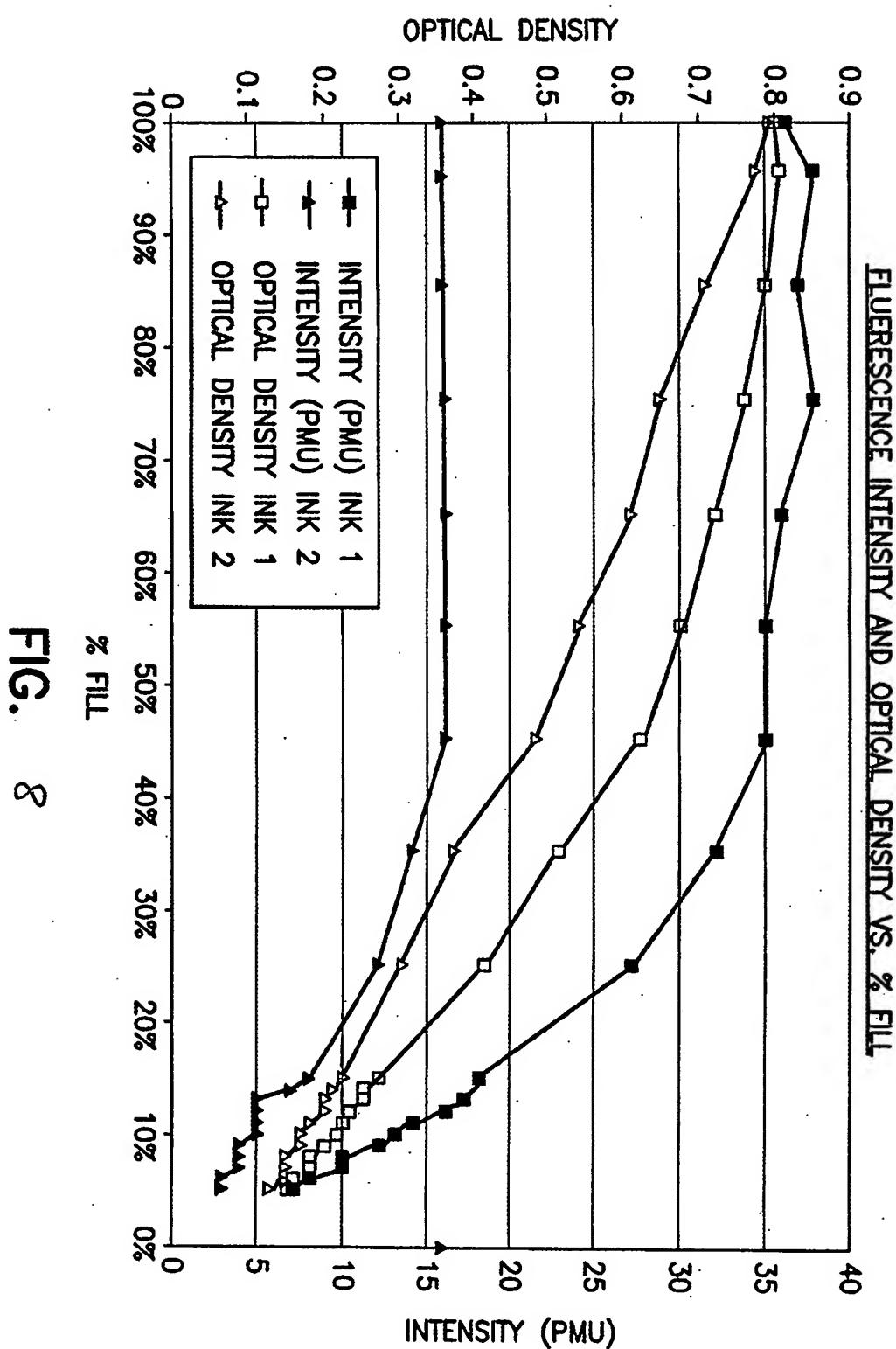


FIG. 8

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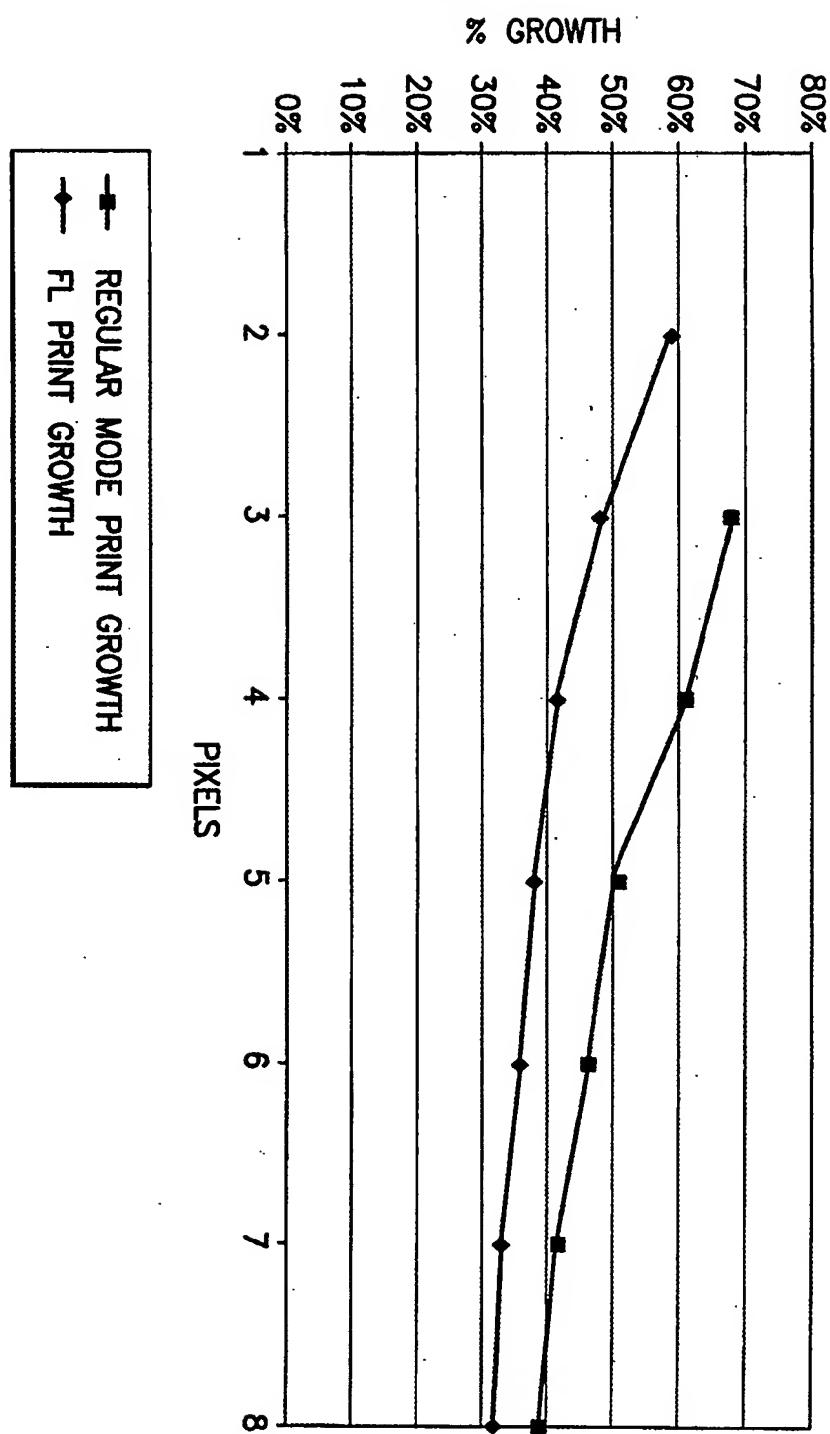


FIG. 9

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FIG. 10

↑  
 $20_{10}$

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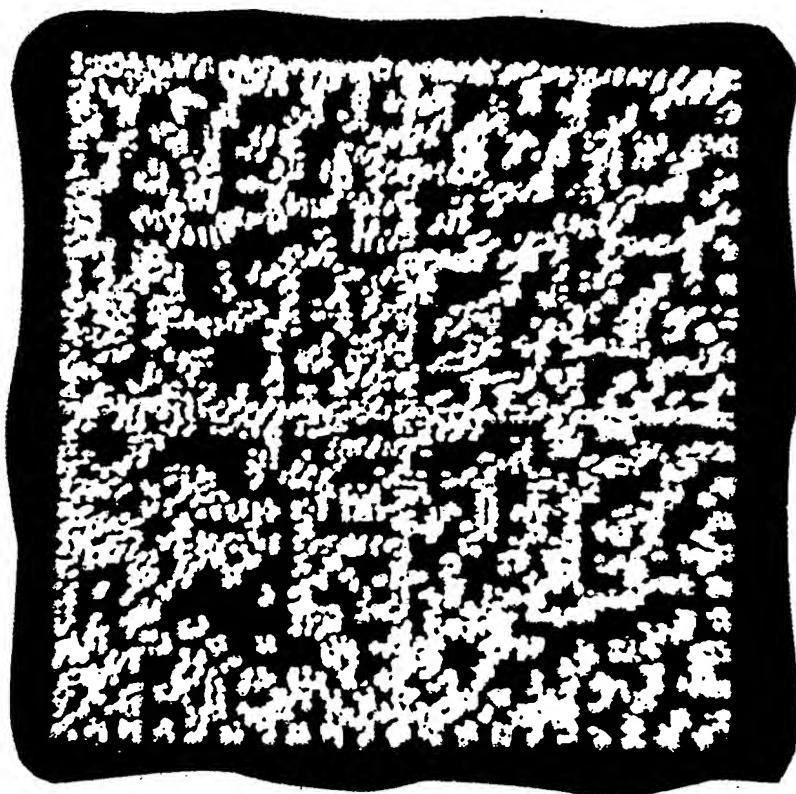


FIG. 11      ↗  
                20,0

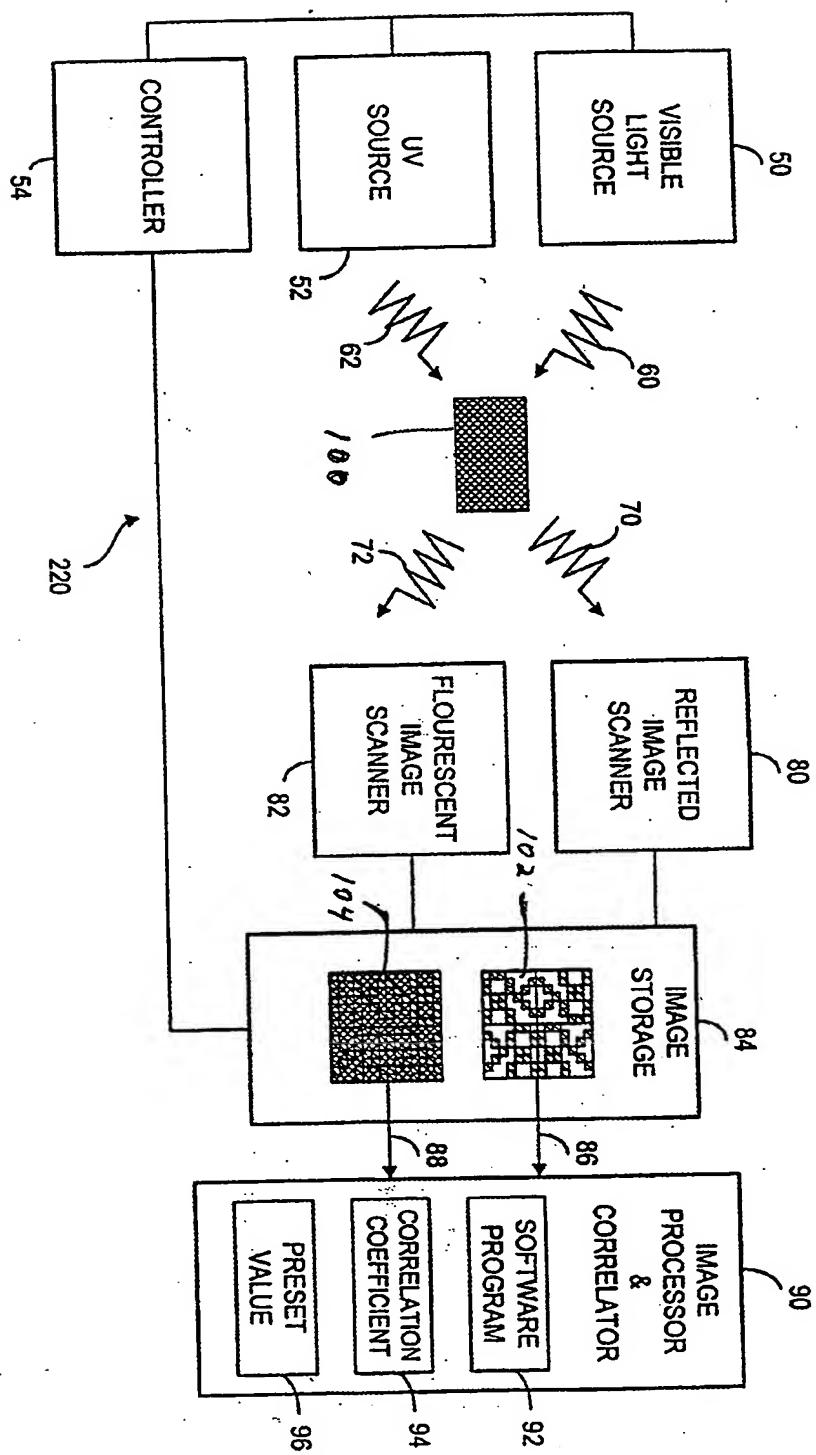


FIG. 12

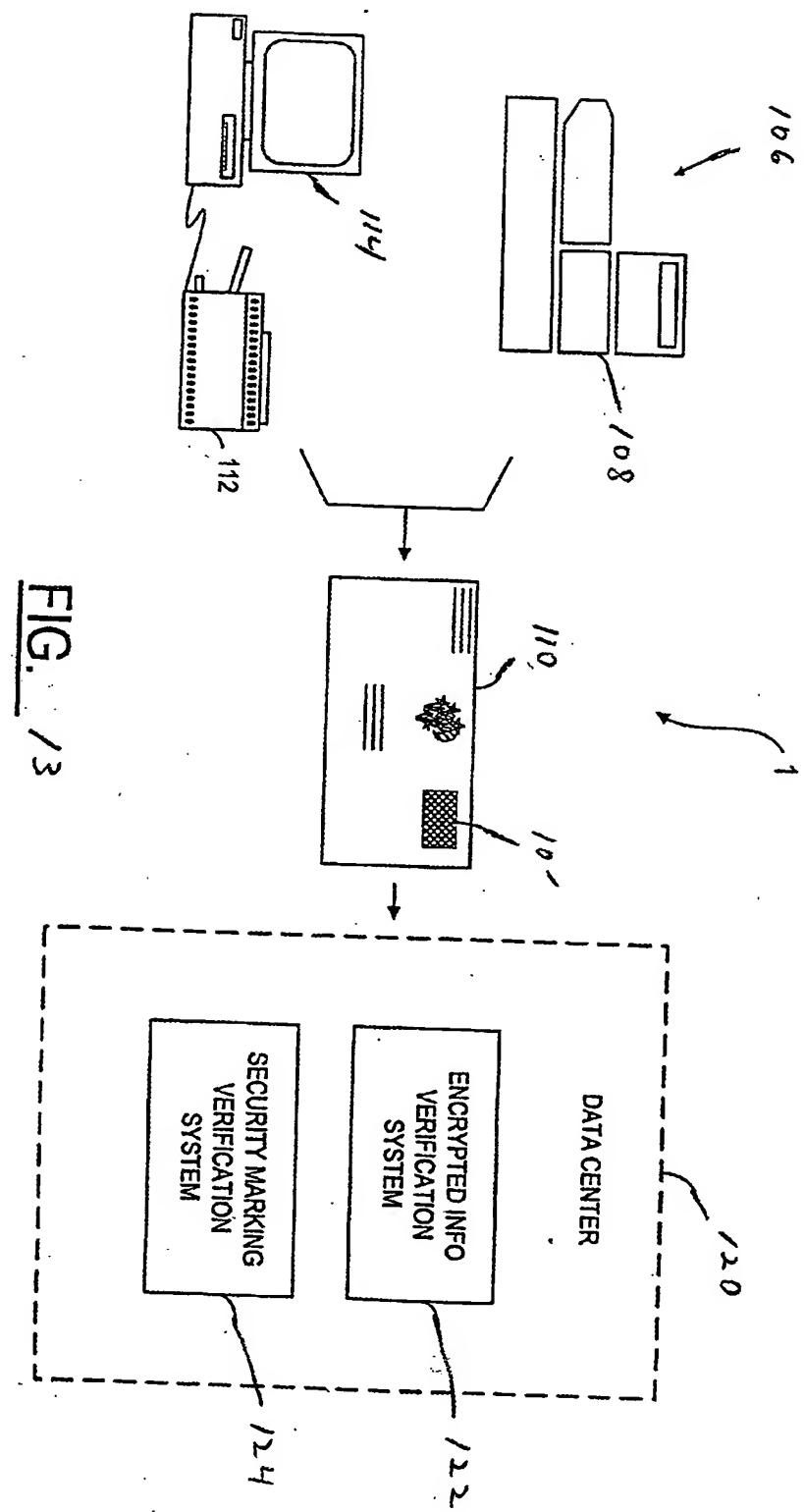


FIG. 14

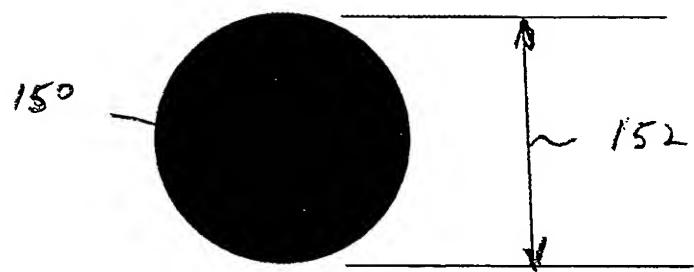


FIG. 15

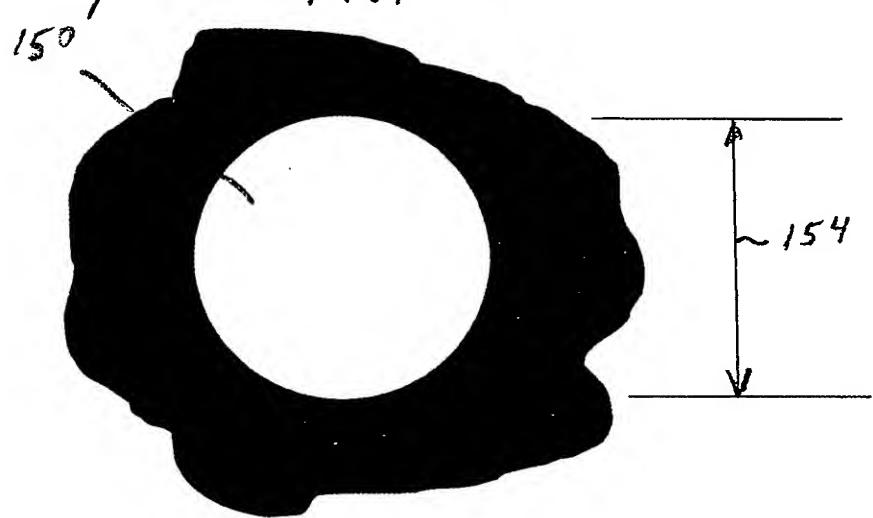


FIG. 16

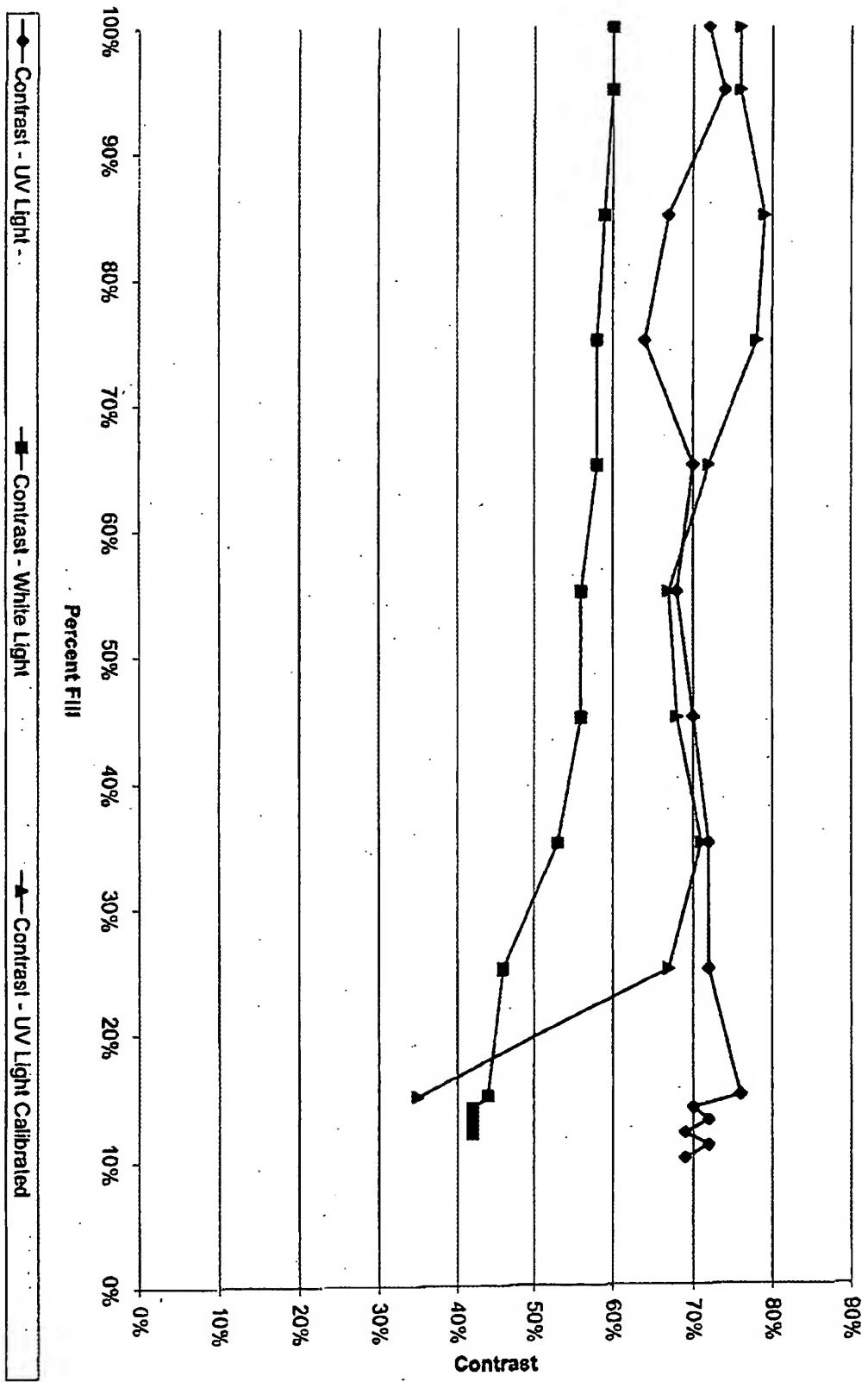


FIG. 17

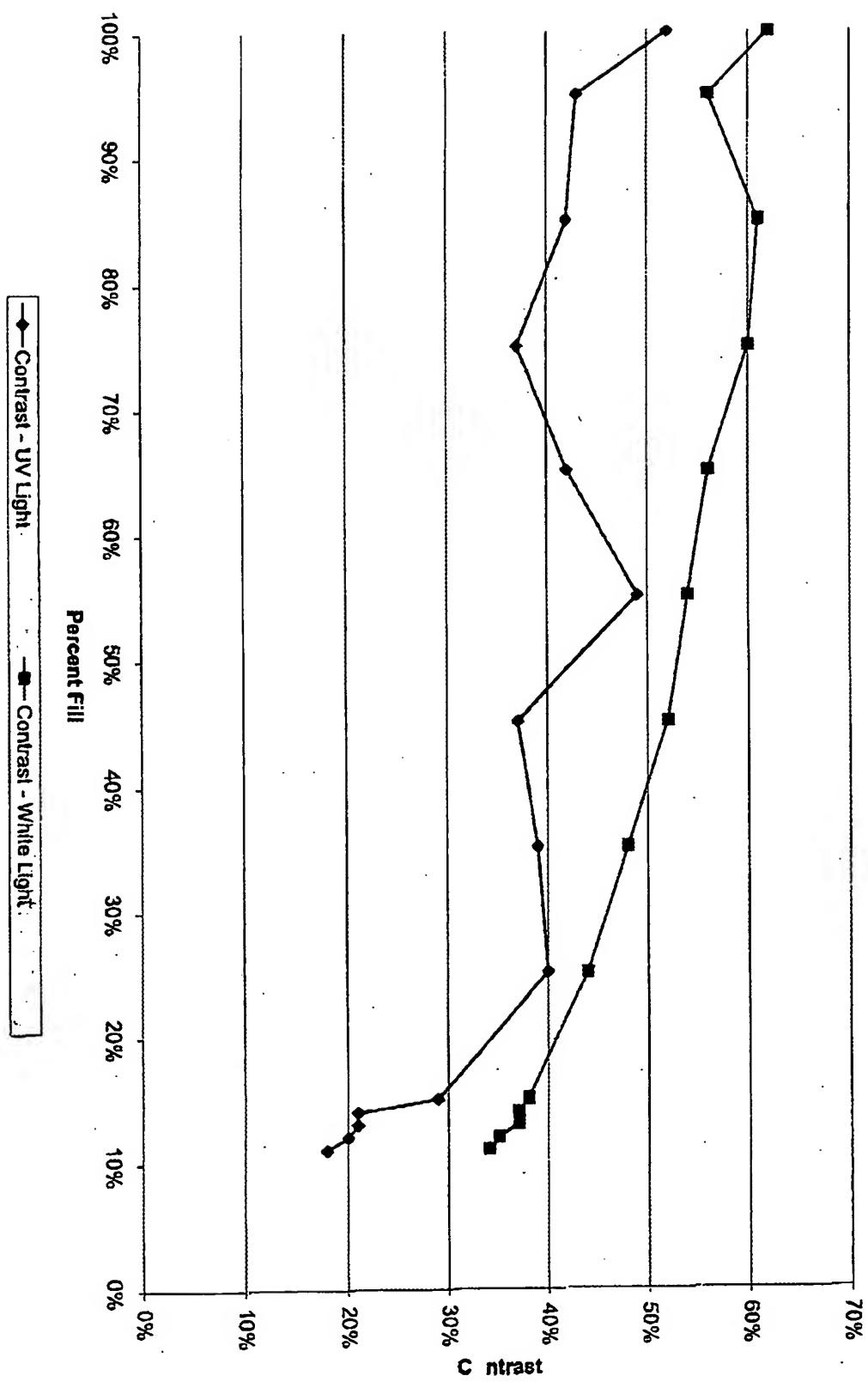


Fig. 18  
**Maximum Achievable Ink Contrast on Colored Papers**  
(Acuity DMX Verifier+)

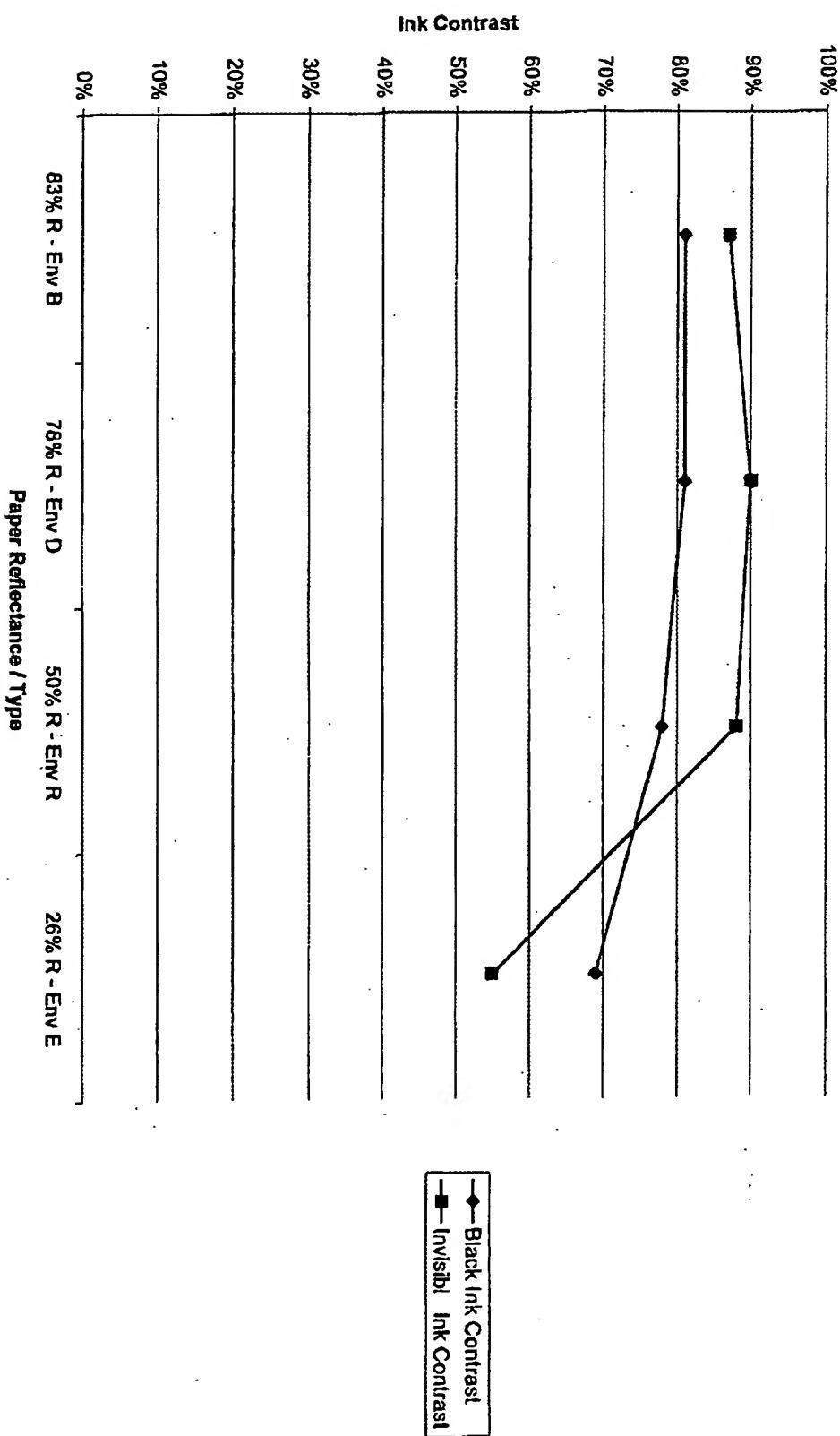


Fig. 19  
Fluorescence Intensity vs. % Fill

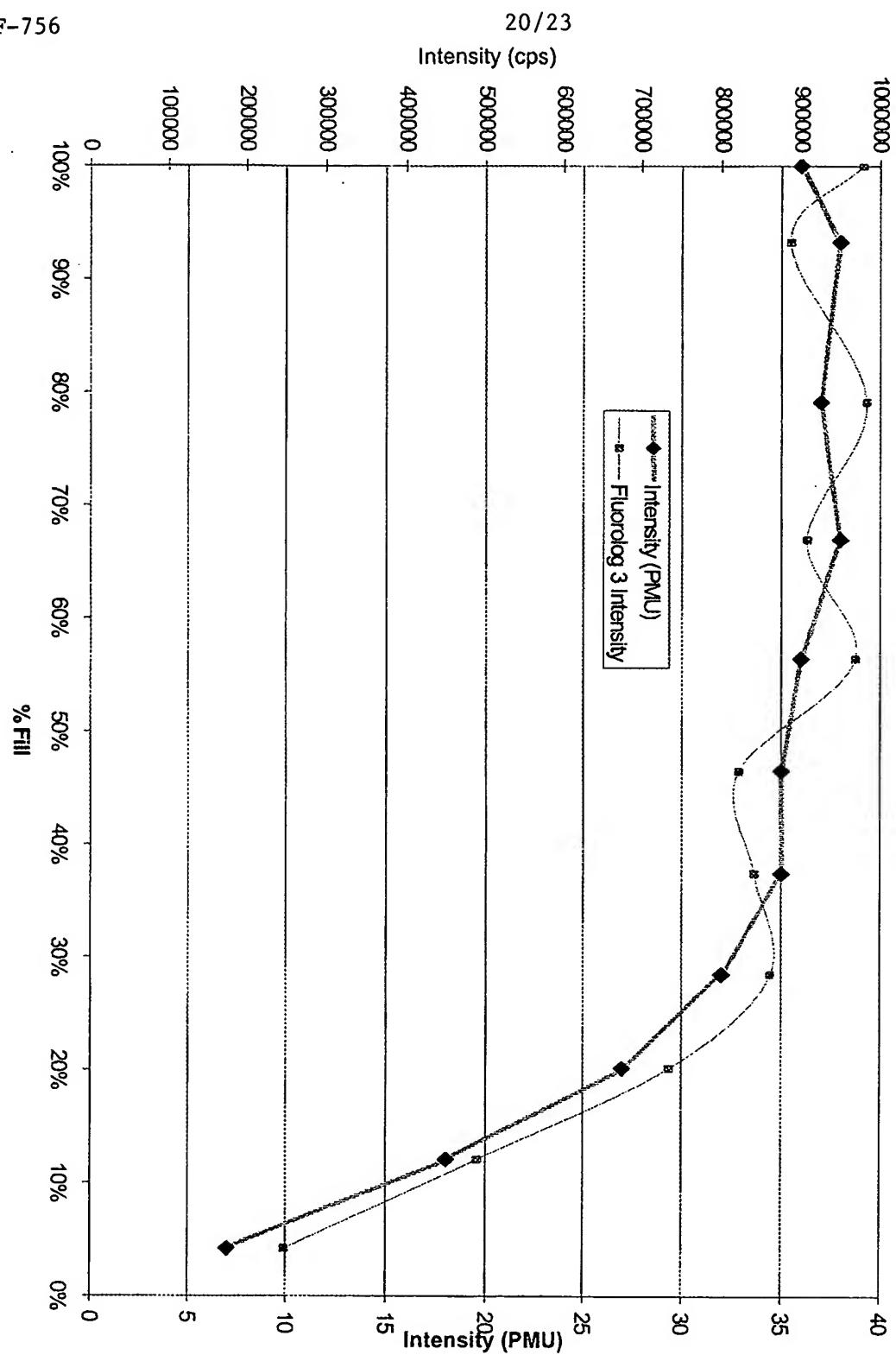


Fig. 20

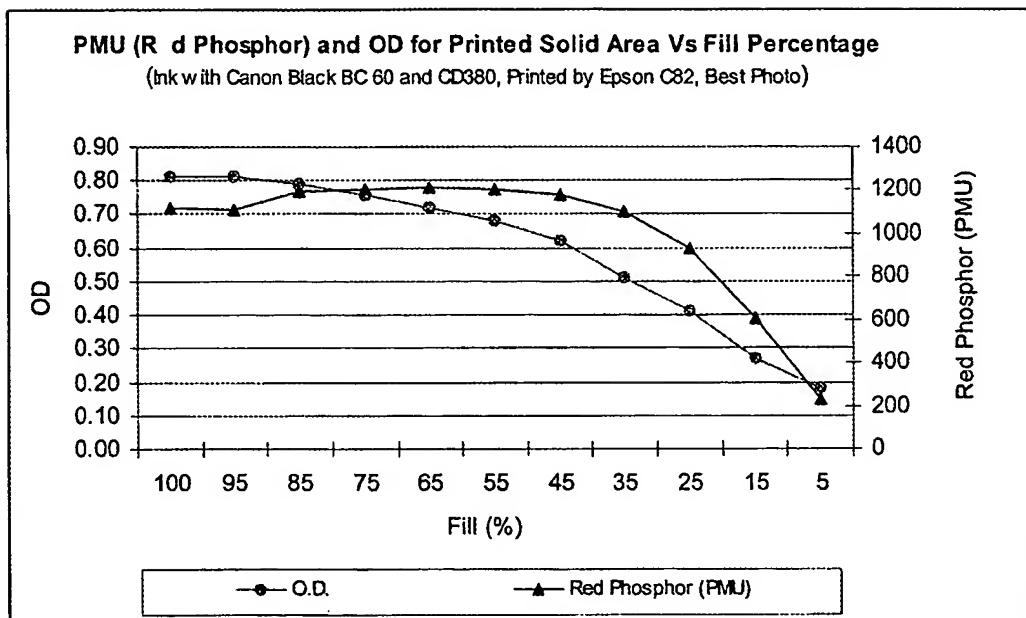


Fig. 21

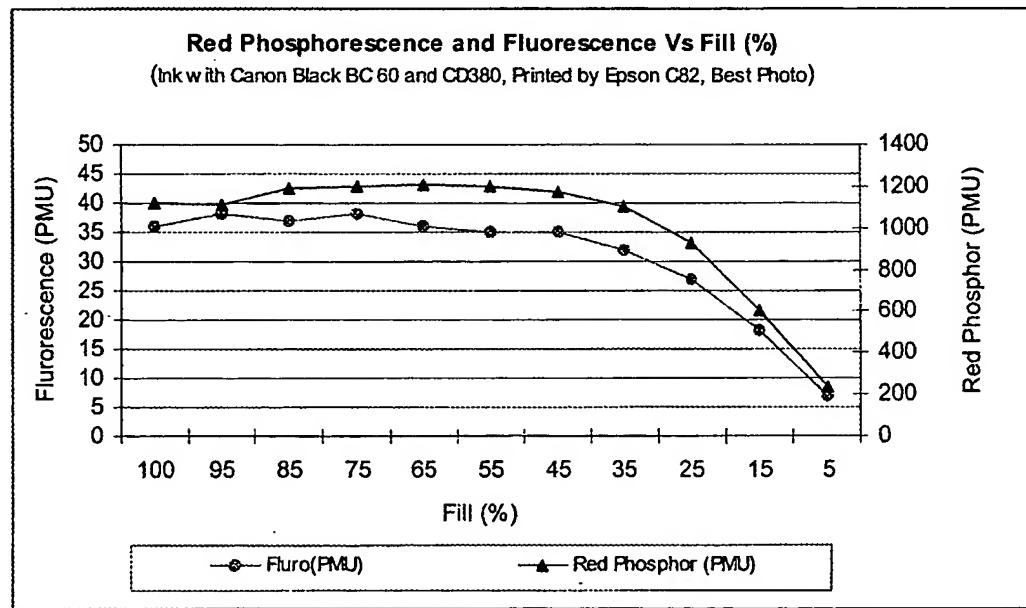


Fig. 22

$\rho_{MU}$  and Optical Density Vs Fill (%) for Ink with AJ Black and CD380  
(Printed by Epson C82 Printer, Best Photo)

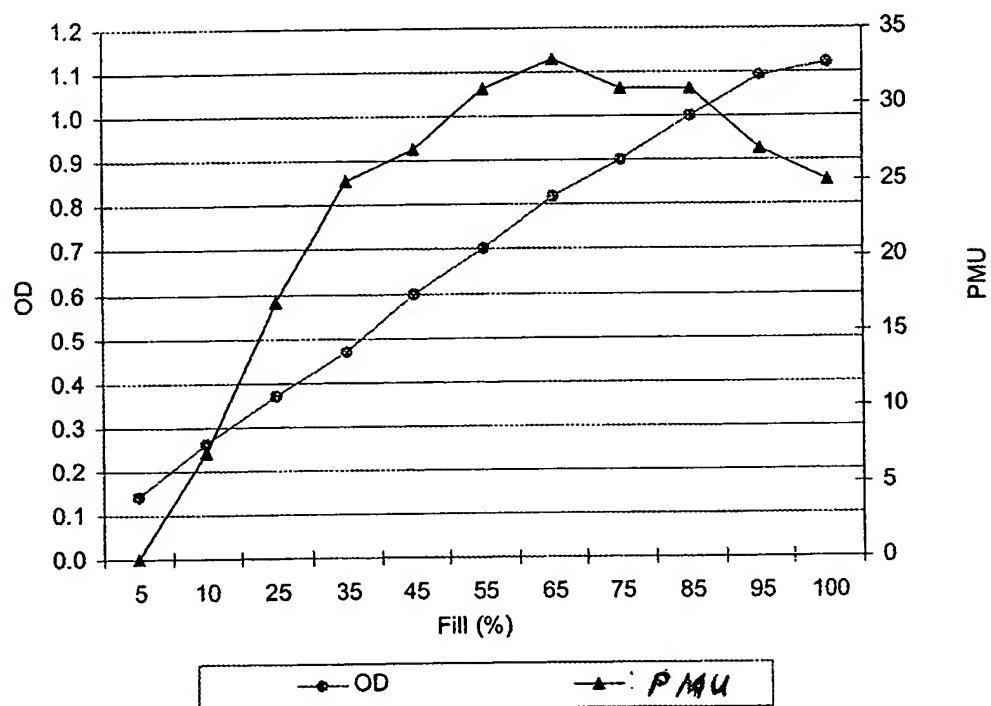


Fig. 23

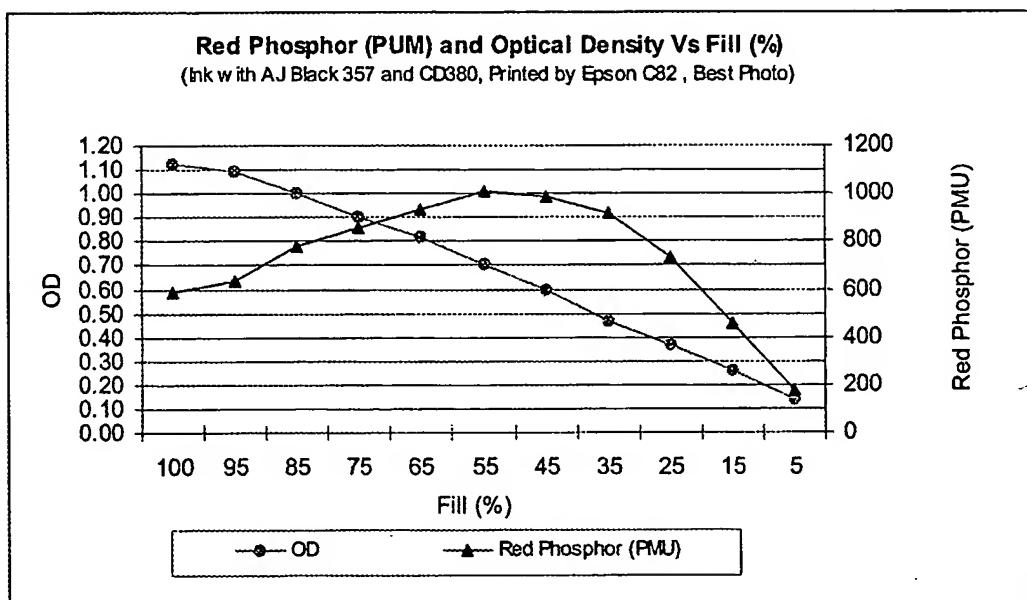


Fig. 24

